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END OF SEARCH HISTORY

20050058995. 21 Mar 01. 17 Mar 05. PRIMERS FOR USE IN DETECTING BETA-LACTAMASES. Hanson, Nancy D., et al. 435/6; 536/24.3 C12Q001/68 C07H021/04.

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L4: Entry 1 of 1

File: PGPB

Dec 2, 2004

PGPUB-DOCUMENT-NUMBER: 20040241643  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040241643 A1

TITLE: Infectious etiologic agent detection probe and probe set, carrier, and genetic screening method

PUBLICATION-DATE: December 2, 2004

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APPL-NO: 10/ 810550 [PALM]  
DATE FILED: March 29, 2004

## FOREIGN-APPL-PRIORITY-DATA:

COUNTRY	APPL-NO	DOC-ID	APPL-DATE
JP	2003-099452	2003JP-2003-099452	April 2, 2003
JP	2003-099453	2003JP-2003-099453	April 2, 2003
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INT-CL: [07] C12 Q 1/70, C12 Q 1/68, C07 H 21/04

US-CL-PUBLISHED: 435/005; 435/006, 536/024.1

US-CL-CURRENT: 435/5; 435/6, 536/24.1

ABSTRACT:

An infectious etiologic agent detection probe set which detects an infectious etiologic agent gene, includes a plurality of kinds of probes including oligonucleotide having base sequences selected from each of a plurality of groups selected from a first group including base sequences of SEQ ID Nos. 1 to 14 and complementary sequences thereof, a second group including base sequences of SEQ ID Nos. 15 to 24 and complementary sequences thereof, a third group including base sequences of SEQ ID Nos. 25 to 36 and complementary sequences thereof, a fourth group including base sequences of SEQ ID Nos. 37 to 47 and complementary sequences thereof, a fifth group including base sequences of SEQ ID Nos. 48 to 57 and complementary sequences thereof, a sixth group including base sequences of SEQ ID Nos. 58 to 68 and complementary sequences thereof, a seventh group including base sequences of SEQ ID Nos. 69 to 77 and complementary sequences thereof, an eighth group including base sequences of SEQ ID Nos. 78 to 85 and complementary sequences thereof, a ninth group including base sequences of SEQ ID Nos. 86 to 97 and complementary sequences thereof, and a 10th group including base sequences of SEQ ID Nos. 98 to 106 and complementary sequences thereof.

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